

ASK HOW YOU
CAN GET THIS
PROGRAM IN
YOUR SCHOOL!!

THE GRANVILLE PROJECT

AFTERSCHOOL @
ARTSTECH Tues,
Weds, Thurs.

STEAM PROGRAMMING FOR URBAN YOUTH

ArtsTech 1522 Holmes Street KCMO 64108 816.461.0201



Digital Literacy

We will teach basic and advanced Microsoft Office. We will also teach website development and management.



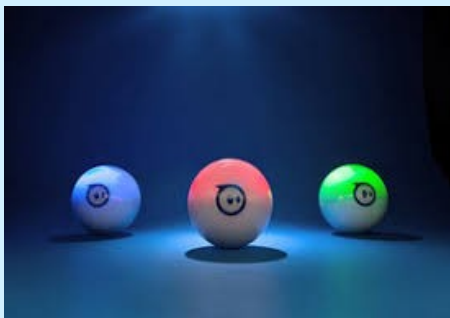
SEWING

sewing with circuits can help introduce young women to STEM, specifically computer science the combination of sewing, crafting, making, and STEM offers educators a critical opportunity to explore ethics and social justice with students.



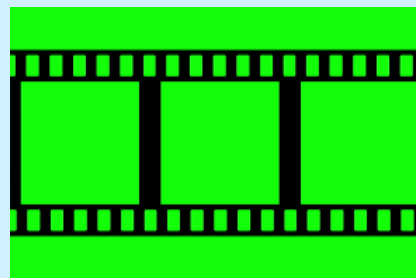
3D PRINTING

With 3D printing in education, students are more engaged with their lessons as abstract concepts become tangible. The capability of the technology to print complex geometries enables students to envision ideas such as mathematical models, thereby facilitating a deeper and more interactive learning process.



Coding

Coding is just plain fun. It gives young people insight into the inner workings of technology and how it can be used to solve problems. Coding adds interest to STEM and expands students options as they think about ways to solve problems.



Green Screen Technology

With a digital camera, a green backdrop, and movie editing software, our students can incorporate this technology into their creative work.